RECOMMEND UNIT OF ASSIGNMENT USING WARTIME STRENGTH REPORTS

Calculating the number of replacements to be assigned using the Fair Share Distribution formula.

Determine the MOS you are trying to assign replacements (11B1)

Determine the Commander's Priority of Fill (CPF) (85%)

Determine the number of replacements to be assigned (221)

Determine the Number of authorized personnel for each brigade in the MOS (1046)

Perform the calculations below:

MOS: 11B1
CPF: 85%

	1$^{\text{st}}$ Bde	2d Bde	3d Bde
AUTH	1046	1046	1046
Multiply by CPF	X .85	X .85	X .85
# of Asg needed to meet CPF	889.1	889.1	889.1
Always round up	890	890	890
Subtract # Asg in each Bde	822	821	812
# of Repl needed to meet CPF	68*	69*	78*
Add in remaining Repl	+2	+2	+2
Total number of replacements	70	71	80
Each Bde will receive using			
Fair Share Disbursement			

*These numbers then get subtracted from total replacements you must reassign.

REPL: 221
 -68   (1st Bde)
 153
 -69   (2d Bde)
  84
 -78   (3d Bde)
   6   = Number of replacements left after bringing each Bde up to CPF.

**Now simply divide your remaining replacements evenly in the brigades: 6 / 3 = 2

Each Bde gets an additional 2 replacements from what is left over. Add them to your "# of Repl needed to meet CPF" and you have the total number of replacements each Bde will receive using Fair Share Disbursement. ***If a Bde has more assigned than what is required to meet the CPF, then that Bde gets no replacements***. Divide the replacements between the Bdes that are not yet at the CPF. If a Bde has exactly the number assigned to meet CPF, bring the other Bdes to CPF then distribute the remaining replacements evenly among all three.